

**WHAT IS CLAIMED IS:**

1. A handle and motor housing structure of a circular sawing machine, comprising:

a hollow motor housing having a front side integrally formed with a handle lower casing plate, a closed curved face formed between the hollow motor housing and the handle lower casing plate; and

a handle upper casing plate secured on the handle lower casing plate, so that the handle upper casing plate may be integrally screwed with the handle lower casing plate which is integrally formed with the front side of the hollow motor housing.

2. The handle and motor housing structure of a circular sawing machine in accordance with claim 1, wherein the handle lower casing plate integrally formed with the hollow motor housing is substantially U-shaped.

3. The handle and motor housing structure of a circular sawing machine in accordance with claim 1, further comprising a press switch secured on the handle lower casing plate.

4. The handle and motor housing structure of a circular sawing machine in accordance with claim 1, wherein the handle upper casing plate is substantially U-shaped.

1           5. The handle and motor housing structure of a circular sawing  
2 machine in accordance with claim 1, further comprising a motor stator and a  
3 motor rotor mounted in the motor housing.

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5           6. The handle and motor housing structure of a circular sawing  
6 machine in accordance with claim 1, further comprising a cantilever seat  
7 having a top edge having a side end screwed on an end side of the motor  
8 housing.

9